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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/589,716	06/08/2000	Stephen V. Kosonocky	YO999-369	9798
7590	11/18/2004		EXAMINER	
William E Lewis Ryan & Mason LLP 90 Forest Avenue Locust Valley, NY 11560			DO. CHAT C	
			ART UNIT	PAPER NUMBER
			2124	

DATE MAILED: 11/18/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action	Application No. 09/589,716	Applicant(s) KOSONOCKY, STEPHEN V.
	Examiner Chat C. Do	Art Unit 2124

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 04 October 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

PERIOD FOR REPLY [check either a) or b)]

a) The period for reply expires 3 months from the mailing date of the final rejection.

b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.

ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1. A Notice of Appeal was filed on 04 October 2004. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.

2. The proposed amendment(s) will not be entered because:

(a) they raise new issues that would require further consideration and/or search (see NOTE below);

(b) they raise the issue of new matter (see Note below);

(c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or

(d) they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: _____

3. Applicant's reply has overcome the following rejection(s): _____.

4. Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).

5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: See below.

6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.

7. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: _____

Claim(s) objected to: 2-5, 10 and 17.

Claim(s) rejected: 1, 6-9, 11-16 and 18-20.

Claim(s) withdrawn from consideration: _____

8. The drawing correction filed on _____ is a) approved or b) disapproved by the Examiner.

9. Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s). _____.

10. Other: _____

- Part 5(c): First of all, claims 10 and 17 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims eventhough they weren't mention in the last Office action. After review the arguments carefully submitted by the applicant, the examiner's position on drawing objection is firm and believes the cited reference by Lee discloses all the limitation cited in the independent claims. Lee discloses an apparatus for use in summing at least two binary values (A and B) in Figure 4 comprising a binary adder circuit respective to a first binary value (A into MP11) a second binary value (B into MP12) and a carry value (C into MP13) and operative to generate a binary output value (SUM') representative of a summation of the first binary value the second binary value and the carry value the binary adder circuit having dynamic logic (col. 2 lines 29-32), without inversion of signals driving one or more dynamic nodes associated with the dynamic logic (no inverter or inverting mechanism is used in Figure 4, the CLKB signal without inversion is applied to N-MOS and P-MOS transistors in 41-44), for implement an exclusive OR function (MP33, MP34 and col. 1 lines 41-45) that generates the binary output value (SUM) without one of a positive and a negative complementary version of the carry value (table 3 in col. 3 and col. 2 lines 65-68 and col. 3 lines 1-3).



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